## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
339	39	(US-20090012408-\$ or US-20080064964-\$ or US-20020120207-\$ or US-20020123692-\$ or US-20030100843-\$ or US-20040143194-\$ or US-20020032386-\$ or US-20050054941-\$).did. or (US-4308872-\$ or US-4815473-\$ or US-489131-\$ or US-489131-\$ or US-4890260-\$ or US-5131399-\$ or US-5423328-\$ or US-5454376-\$ or US-5423328-\$ or US-5423055-\$ or US-7207948-\$ or US-720794-\$ or US-7207948-\$ or US-720794-\$ or US-720794-\$ or US-720794-\$ or US-720794-\$	US-PGPUB; USPAT; USOCR; EPO	OR	O	2009/09/23

S40	31	("20030045806"	US-PGPUB;	OR	OFF	2009/09/23
		"20040133123"   "20050240087"   "20060100536"   "3268845"   "3483861"   "4308872"   "4494553"   "4784162"   "4809699"   "4815473"   "4827943"   "4960118"   "4966155"   "5191893"   "5348008"   "5353793"   "5423328"   "5439002"   "5454376"   "5467768"   "5564429"   "5588425"   "5704351"   "5868671"   "5937854"   "6047203"   "6453186"   "6551252"   "7245956"   "7267652").PN.	USPAT			10:58
S41	4	US-4960118-\$.DID. OR US-5749365-\$.DID. OR US-6424860-\$.DID. OR US-6687523-\$.DID.	USPAT	OR	ON	2009/09/23 11:02
S42	4	GB-1596298-\$.DID. OR GB-2016152-\$.DID. OR JP-2004319712-\$.DID. OR JP-200408610-\$.DID. OR JP-200408610-\$.DID.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/23 11:03
S43	8	\$-2016152-\$.DID. OR JP- 2004086105-\$.DID.	FPRS; EPO; JPO; DERWENT	OR	OFF	2009/09/23 11:05
S44	68	((garment OR cloth\$3 OR shirt OR tshirt OR vest) SAME (conduct\$4 OR coil OR wire OR resistor OR resistance)) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram)) AND (breath \$3 OR respir\$6 OR pulmonar\$4 OR exhal\$6) AND (600/483,529- 543,595,300,388-390). ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:17

<b>S</b> 45	67	((garment OR cloth\$3 OR shirt OR tshirt OR vest) SAME (conduct\$4 OR coil OR wire OR resistor OR resistance)) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram)) AND S44	US-PGPUB; USPAT	OR	ON	2009/09/23 15:18
S46	30	(garment OR cloth\$3 OR shirt OR tshirt OR vest) AND (conduct\$4 OR coil OR wire OR resistor OR resistance) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram) SAME (select\$4 OR multiplex\$3)) AND (breath\$3 OR respir\$6 OR pulmonar\$4 OR exhal \$6) AND (600/483,529-543,595,300,388-390). ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:44
S47	30	(garment OR cloth\$3 OR shirt OR tshirt OR vest) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram) SAME (select \$4 OR multiplex\$3)) AND S46	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:45
S48	30	((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram) SAME (select \$4 OR multiplex\$3)) AND S46	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:46
S49	1	("7267652").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/23 15:55
S50	1	(select\$4 OR multiplex \$3) AND S49	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:55

S51	1298	(garment OR cloth\$3 OR shirt OR tshirt OR vest) AND (conduct\$4 OR coil OR wire OR resistor OR resistance) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram)) AND (select\$4 OR multiplex\$4) AND (breath \$3 OR respir\$6 OR pulmonar\$4 OR exhal\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/23 16:04
S52	248	(garment OR cloth\$3 OR shirt OR tshirt OR vest) AND (conduct\$4 OR coil OR wire OR resistor OR resistance) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram)) AND (select\$4 OR multiplex\$4) AND (breath \$3 OR respir\$6 OR pulmonar\$4 OR exhal\$6) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/23 16:06
S53	248	(select\$4 OR multiplex \$4) AND S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/23 16:07
S54	12	(US-20090012408-\$ or US-20020032386-\$ or US-20030135127-\$ or US-20030187341-\$ or US-20060074334-\$ or US-20050119586-\$).did. or (US-7207948-\$ or US-7267652-\$ or US-6047203-\$ or US-6551252-\$ or US-6783498-\$).did. or (GB-1596298-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/09/23 19:00
S55	11	(select\$4 OR multiplex \$4) AND ((chest OR torso OR breast OR rib OR lung) SAME (abdomen OR abdominal OR ab OR diaphram)) AND S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/23 19:05

S56	12	(US-20090012408-\$ or US-20020032386-\$ or US-20030135127-\$ or US-20030187341-\$ or US-20060074334-\$ or US-20050119586-\$).did. or (US-7207948-\$ or US-7267652-\$ or US-6047203-\$ or US-6551252-\$ or US-6783498-\$).did. or (GB-1596298-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/09/24 11:42
S57	11	S56 AND (amplitude OR magnitude OR peak)	US-PGPUB; USPAT	OR	ON	2009/09/24 11:44
\$58	53	(US-20090012408-\$ or US-20080064964-\$ or US-20020120207-\$ or US-20020123692-\$ or US-20030100843-\$ or US-20040143194-\$ or US-20020032386-\$ or US-20030135127-\$ or US-20050054941-\$ or US-20050054941-\$ or US-20060074334-\$ or US-20060276717-\$).did. or (US-4308872-\$ or US-4815473-\$ or US-489131-\$ or US-4899260-\$ or US-4909260-\$ or US-5295490-\$ or US-5295490-\$ or US-5423328-\$ or US-5423328-\$ or US-5423328-\$ or US-5454376-\$ or US-5937854-\$ or US-6723055-\$ or US-7207948-\$ or US-7207	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	0 0	2009/09/24 12:39

		6424860-\$ or US-5749365-\$ or US-6687523-\$ or US-6381482-\$ or US-6945941-\$ or US-6783498-\$).did. or (US-3483861-\$ or US-3268845-\$).did. or (EP-1731094-\$).did. or (JP-2004086105-\$ or JP-2004319712-\$).did. or (JP-2004319712-\$ or GB-1596298-\$).did.			жининининининининининининининининининин	
S59	31	("20030045806"   "20040133123"   "20050240087"   "20060100536"   "3268845"   "3483861"   "4308872"   "4494553"   "4784162"   "4809699"   "4815473"   "4827943"   "4960118"   "4966155"   "5191893"   "5348008"   "5353793"   "5423328"   "5439002"   "5454376"   "5467768"   "5564429"   "5588425"   "5704351"   "5868671"   "5937854"   "6047203"   "6453186"   "6551252"   "7245956"   "7267652").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/24 12:39
S60	4	US-4960118-\$.DID. OR US-5749365-\$.DID. OR US-6424860-\$.DID. OR US-6687523-\$.DID.	USPAT	OR	ON	2009/09/24 12:40
S61	34	S59 OR S60	US-PGPUB; USPAT	OR	OFF	2009/09/24 12:40
S62	26	S58 NOT S61	US-PGPUB; USPAT	OR	OFF	2009/09/24 12:40

## **EAST Search History (Interference)**

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## 9/24/09 12:51:01 PM

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